

Abstract of the Invention

5 This invention provides a method and apparatus to  
provide coordinated evasive maneuver commands to aircraft to  
avoid collisions. More specifically, the invention comprises  
a GPS system to determine the location of aircraft, control  
logic to calculate evasive maneuvers, display aircraft  
tracking information, coordinate the evasive maneuver with  
the intruding aircraft, and give a synthetic voice warning  
10 and command to the pilots.